



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8379

SERIAL NUMBER 10/682,390	FILING OR 371(c) DATE 10/09/2003 RULE	CLASS 717	GROUP ART UNIT 2193	ATTORNEY DOCKET NO. CA920030042US1
------------------------------------	---	---------------------	-------------------------------	--

APPLICANTS

Shu Xia Tan, Toronto, CANADA;
 Evangelos Mamas, Toronto, CANADA;
 William Gerald O'Farrell, Markham, CANADA;
 Alexander Seeleman II, Thornhill, CANADA;
 Vivian Mak, Scharborough, CANADA;

TF

** CONTINUING DATA *****

TF

** FOREIGN APPLICATIONS *****

CANADA 2432866 06/20/2003

Received TF

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 01/08/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY CANADA	SHEETS DRAWING 11	TOTAL CLAIMS 18	INDEPENDENT CLAIMS 9
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after All conditions met				
Verified and Acknowledged Examiner's Signature: <i>[Signature]</i> Initials: <i>[Initials]</i>				

ADDRESS

Diana L. Roberts
 Intellectual Property Law
 International Business Machines
 11400 Burnet Road
 Austin, TX78758

TITLE

DEBUGGING OPTIMIZED FLOWS WITH BREAKPOINTS USING STORED BREAKPOINT TRIGGER INDICATORS

FILING FEE RECEIVED 1286	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit